



Naval Sea Logistics Center

**AUTOMATED COSAL
IMPROVEMENT PROGRAM
(ACIP)**



***Building tomorrow's solutions today
...as your logistics partner***



Automated COSAL Improvement Program (ACIP)

- **Background**
- **ACIP “Players” and their roles**
- **Process**
- **Benefits**
- **Enhancements**
- **Issues**
- **ACIP POCs and Web Site**



Background

- **ACIP process instituted 1 April 1995**
 - ✓ Replacement program for those Fleet COSAL Feedback Reports (FCFBRs) which request a National Item Identification Number (NIIN) be added to an Allowance Parts List (APL)
 - ✓ ISEA response answers the question – Should the NIIN (issued for maintenance) be added to the APL cited on the issue document



ACIP “Players” and Their Roles

- **NAVSEA**
 - ✓ Program manager for ACIP
 - ✓ Manage and direct operational maintenance and improvements
- **NAVSEALOGCEN**
 - ✓ Implement program
 - ✓ Incorporate enhancements
 - ✓ Publish metrics/tools
- **Type Commanders (TYCOMs)**
 - ✓ Help prioritize work
 - ✓ Use ACIP metrics/tools to identify Fleet issues



ACIP “Players” and Their Roles (cont.)

- **In Service Engineering Agents (ISEAs)**
 - ✓ Provide technical expertise
 - ✓ Initiate changes to provide proper support for equipment
- **Naval Inventory Control Point Mechanicsburg (NAVICP-M)**
 - ✓ Update WSF records
 - ✓ Release updates to the Fleet via ASI



Process

- **ACIP candidate determination**

- ✓ Based on 4 month review cycles
- ✓ Ships' 3-M issues gathered for prior eight months
- ✓ Any shipboard part issue with "G" or "J" source code selected
- ✓ NIIN-APL combinations screened against WSF... eliminates timing issues

- **Fleet prioritization**

- ✓ APL ranking list available via the web to TYCOMs for Fleet prioritization
 - Ranked by frequency (total 3-M issues with no NIIN-APL match in WSF) for the APL
 - TYCOMs identify "Priority" APLs



Process (cont.)

- **ACIP review**

- ✓ Tailored ACIP file made available via the web to ISEAs for review
 - Required to review APLs ranked in the top 100 & TYCOM Priority APLs (it is expected that ISEAs will strive to work all of the data sent to them)
 - Real time analysis data available
 - Work package updated on line
- ✓ Response file available via the web to Naval Sea Logistics Center
- ✓ Changes implemented by NAVICP-M



Process (cont.)

- **Metrics**

- ✓ Based on responses
 - Volume of data worked
 - Action taken code summaries
 - APL ranking statistics
 - Timeliness measures
- ✓ Available to anyone (currently available from ACIP site under Allowance Support Services on NSLC home page...
<http://www.nslc.navsea.navy.mil/TechLog/ACIP/ACIP.htm>)



Benefits

- **Reduces Fleet workload**
 - ✓ Eliminates the requirement to manually generate a FCFBR when part not properly identified
- **Enhances the productivity of shore community by consolidating review of “problem” APLs**



Enhancements

- **Ensure “configuration” as well as “provisioning” issues are addressed as part of ACIP program identified by:**
 - ✓ ACIP review
 - ✓ NIIN/APL screening (YESMARIA file)
 - Verify the benefit
 - Determine additional data requirements
- **Address maintenance capability level for parts under review**



Issues

- **Response rate**
 - ✓ Thoroughness of responses
 - ✓ Implementing changes
- **Use of ACIP metrics to identify concerns**



ACIP POCs and Web Site

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